

I. CLAIM:

1. A brake disc for cycle brake systems, said brake disc comprising:

an outer peripheral portion, a hub portion, and

5 an air circulating device provided on said brake disc, and inclined relative to said brake disc, to propel and circulate air around said brake disc when said brake disc is rotated.

2. The brake disc as claimed in claim 1, wherein said air circulating device includes a plurality of spokes secured between
10 said outer peripheral portion and said hub portion of said brake disc, and inclined relative to said brake disc, to propel and circulate air around said brake disc when said brake disc is rotated.

3. The brake disc as claimed in claim 2, wherein said spokes are formed integral with said brake disc.

15 4. The brake disc as claimed in claim 1, wherein said air circulating device includes a plurality of fan blades secured between said outer peripheral portion and said hub portion of said brake disc,

5. The brake disc as claimed in claim 4, wherein said air circulating device includes a plurality of spokes secured between
20 said outer peripheral portion and said hub portion of said brake disc, and said fan blades are secured to said spokes.

6. The brake disc as claimed in claim 5 further comprising a plurality of pads disposed between said fan blades and said spokes, to inclinedly secured said fan blades to said brake disc.

25